METHOD AND PROGRAM PRODUCT FOR COSTING AND PLANNING THE RE-HOSTING OF COMPUTER-BASED APPLICATIONS

ABSTRACT

Disclosed is a computer-implemented method for estimating at least one requirement for migrating a computer-based application from a source platform to a target platform. The method comprises receiving identifications of respective migration tasks; correlating base costs to respective ones of said migration tasks; receiving identifications of migration attributes that affect migration cost; correlating cost factors to respective ones of said migration tasks, each of said cost factors indicating an amount by which a migration attribute affects the base cost of a migration task; and estimating a cost for each migration task, by applying the cost factors for each migration task to the base cost of the migration task. The method may comprise, separately or additionally, assigning base time requirements to respective ones of said migration tasks; assigning time factors to respective ones of said migration tasks, each time factor indicating an amount by which a migration attribute changes the base time requirement for a migration task; and estimating a time requirement for each identified migration task, by applying all time factors for the migration task to the base time requirement of the migration task.. Also disclosed is a computer-readable program product, comprising computer-readable program code means for executing the steps of the invented method, in a manner readily known to those skilled in the art.